

Message

---

**From:** Stein, Carol [/O=EXCHANGELABS/OU=EXCHANGE ADMINISTRATIVE GROUP (FYDIBOHF23SPDLT)/CN=RECIPIENTS/CN=A959861E95B94ABFB02122EAD11F98B5-STEIN, CAROL]  
**Sent:** 7/13/2016 8:23:15 PM  
**To:** Mannino, Pietro [Mannino.Pietro@epa.gov]  
**CC:** Scharf, Steven (DEC) [steven.scharf@dec.ny.gov]; Garbarini, Doug [Garbarini.Doug@epa.gov]  
**Subject:** FW: Northrop-Grumman PCBs

FYI. Ed Hannon answered Jim Haklar's question regarding whether there were PCBs found in the groundwater.

---

**From:** Hannon, ED (AS) [mailto:Edward.Hannon@ngc.com]  
**Sent:** Wednesday, July 13, 2016 9:40 AM  
**To:** Haklar, James <Haklar.James@epa.gov>  
**Cc:** Carol Henry (chenry@emagin-inc.com) <chenry@emagin-inc.com>; Stein, Carol <Stein.Carol@epa.gov>  
**Subject:** RE: PCB Volumes

Jim,

The groundwater was sampled during the Remedial Investigation at several monitor wells, and PCBs were reported at concentrations of 0.7 ppb and 0.2 ppb, both with J qualifiers (estimated value); other samples were non-detect. The two wells were re-sampled, and results were non-detect for the second event.

We are ready to meet again at your convenience.

Thank You  
Ed Hannon

---

**From:** Haklar, James [mailto:Haklar.James@epa.gov]  
**Sent:** Tuesday, July 12, 2016 9:53 AM  
**To:** Hannon, ED (AS)  
**Cc:** Carol Henry (chenry@emagin-inc.com); Stein, Carol  
**Subject:** EXT :RE: PCB Volumes

Ed and Carol. Please be patient with me but I have a quick question that you may have previously answered. Are there PCBs in the groundwater? If so, how many wells are affected and what concentrations have been found? I realize the answers are probably in the information you have already sent me, but I'm guessing it's just quicker for you to tell me the information rather than me hunting for it.

Thanks,

Jim

---

**From:** Hannon, ED (AS) [mailto:Edward.Hannon@ngc.com]  
**Sent:** Thursday, June 23, 2016 4:06 PM  
**To:** Haklar, James <Haklar.James@epa.gov>  
**Cc:** Carol Henry (chenry@emagin-inc.com) <chenry@emagin-inc.com>  
**Subject:** PCB Volumes

Jim,

As requested during our call on June 8th, we have calculated the volumes of soil at the Bethpage Community Park that are impacted with PCBs above the following concentrations:

- PCBs > 100 ppm – 2,400 cubic yards
- PCBs > 500 ppm – 550 cubic yards

These volumes were calculated using current soil sampling results and 3D environmental visualization software.

Please let me know if you require any additional information.

Thank You  
Ed Hannon  
Manager ESH&M  
Northrop Grumman  
516-575-2333